



MAIL STOP Amendment
Attorney Docket No. 24460

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

BECKER et al.

Conf No: 1582

Serial No.: 09/718,425

Art Unit: 1631

Filed: November 24, 2000

Examiner: Lin, Jerry

For: **METHOD AND SYSTEM FOR PREDICTING AMINO ACID SEQUENCES
COMPATIBLE WITH A SPECIFIED THREE DIMENSIONAL STRUCTURE**

AMENDMENT AND RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is submitted responsive to the Official Action dated July 18, 2007, along with a Petition for a Three Month Extension of Time making a response due on or before January 18, 2008. Accordingly, this Response is timely filed.

Please amend the application as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 13 of this paper.

A **Conclusion** appears at page 23 of this paper.